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periphery of the energy-confining region and the distance between the topmost vibration electrode and the bottommost vibration electrode satisfy the ratio  $nL/t < 10$ , wherein  $n$  is Greater than 1.

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Amended 3. A piezoelectric element comprising:

a plurality of piezoelectric layers comprising a piezoelectric material which is a bismuth-based ceramic comprising Ca, Bi, Ti, and O;

at least three vibration electrodes opposing each other, each disposed among the piezoelectric layers; and

an energy-confining region formed in a region in which the vibration electrodes overlap and exciting an  $n$ -th order longitudinal thickness vibration;

wherein the maximum length  $L$  of a secant between two intersections on the periphery of the energy-confining region and the distance between the topmost vibration electrode and the bottommost vibration electrode satisfy the ratio  $nL/t < 9$ , wherein  $n$  is an Integer greater than 1.

Amended 5. A piezoelectric element comprising:

a plurality of piezoelectric layers comprising a piezoelectric material which is a bismuth-based ceramic comprising Sr, Bi, Nb, and O;

at least three vibration electrodes opposing each other, each disposed among the piezoelectric layers; and

an energy-confining region formed in a region in which the vibration electrodes overlap and exciting an  $n$ -th order longitudinal thickness vibration;

wherein the maximum length  $L$  of a secant between two intersections on the periphery of the energy-confining region and the distance  $t$  between the topmost vibration electrode and the bottommost vibration electrode satisfy the ratio  $nL/t < 10$ ,

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wherein  $n$  is an integer greater than 1.

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